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1449/PTO	U.S. Department of Commerce Patent and Trademark Office	Application No. :
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date :
Sheet 1 of 1		First Named Inventor: Y. NAKAYA
		Group Art Unit :
		Examiner Name :
		Attorney Docket No. : FUJI 21.070

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN DOCUMENTS						
Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
<i>YmH</i>	—	2003-060604	JP	Nippon Telegr & Teleph Corp. <NTT>	02-28-2003	—

Other Prior Art-Non Patent Literature Documents

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, country, where published, source.	Applicant check her if English language translation attached
<i>YmH</i>	—	I.E. TELATAR. Capacity of Multi-Antenna Gaussian Channels. Bell Labs. Technical Memorandum, 1995, pgs 1-28 <u>NO MONTH USED</u>	—
<i>YmH</i>	—	G.J. FOSCHINI et al. On Limits of Wireless Communications in a Fading Environment when Using Multiple Antennas. Wireless Personal Commun. Vol. 6, No.3 pgs 311-335, March 1998.	—
<i>YmH</i>	—	G.J. FOSCHINI. Layered Space-Time Architecture for Wireless Communication in a Fading Environment When Using Multi-Element Antennas. Bell Syst. Tech. J., Vol. 1, No.2 pgs 41-59, 1996 <u>NO MONTH USED</u>	—
<i>YmH</i>	—	J.B. ANDERSEN. Array Gain and Capacity for known random channels with multiple element arrays at both ends. IEEE J. Sel. Areas in Commun., Vol. 18, No. 11, pgs. 2172-2178, November 2000.	—
Examiner Signature	<i>Sandra Heuda</i>		Date Considered 11/19/05

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